

L2 ANSWER 114 OF 267 CA COPYRIGHT 2004 ACS on STN
AN 119:206410 CA
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TI Fiber coating materials for curing concrete and protection of plants from
frost and flame

~~IN Resurii, Eru Baratsusa~~

PA Japan

SO Jpn. Kokai Tokkyo Koho, 16 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

IC ICM A01G013-00

ICS C04B041-45

CC 48-11 (Unit Operations and Processes)

Section cross-reference(s): 11, 58

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 05184246	A2	19930727	JP 1991-343009	19911225
PRAI	JP 1991-343009		19911225		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
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JP 05184246	ICM	A01G013-00
	ICS	C04B041-45

AB The title coating materials are mixts. of **cellulose fiber** (av. length 1-10 mm), binders (e.g., CM-cellulose), and foaming **surfactants** (I) or (II), where M = Na or K, R1 = H, carboxy (C2-C4)-alkyl, its Na or K salt, or dicarboxy (C2-C4)-alkyl, its Na or K salt, R2 = C14-22-alkyl, R3 and R4 = C8-12-alkyl. Evapn. of water from large surface area is minimized.

ST coating material fiber plant concrete; plant protection fiber coating material; concrete curing fiber coating material

IT Pulp, cellulose
(coating materials contg., for plants and concrete protection)

IT Coating materials
(contg. **cellulose fibers**, for plants and conc

*Coating → part of
building material*